

## Abstract

The present invention discloses an intelligent traffic system. The system at least comprises a traffic control center, a traffic information service center, a cellular mobile communication system, a road toll collection system and an in-vehicle terminal, which are connected with each other via a wired communication network. The in-vehicle terminal communicates with the traffic control center, the road toll collection system and the traffic information service center respectively via the cellular mobile communication system. The present invention further claims an in-vehicle terminal used in an intelligent traffic system and a method for realizing an intelligent traffic system with a cellular mobile communication system. By adopting the intelligent traffic system, its construction cost will be reduced greatly.